



#7/B
Docket No.: N9450.0033/P033

Hawkins
(PATENT)
8/28/02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Haruo Koharagi, et al.

Application No.: 09/970,259

Group Art Unit: 2834

Filed: October 4, 2001

Examiner: H. Nguyen

For: PERMANENT MAGNET TYPE
ROTATING ELECTRICAL MACHINE

AMENDMENT

Commissioner for Patents
Washington, DC 20231

Dear Sir:

In response to the Office Action dated March 14, 2002 (Paper No. 5), please amend the above-identified U.S. Patent application as follows:

In the Written Description

Please amend the written description to read as follows:

Page 3, last paragraph through page 4, second full paragraph:

B'
The first rotor core incorporating the permanent magnet is arranged in substantial V shape permanent magnet insertion hole and in such a way that a V shape concave portion is provided between poles in the vicinity of the outer surface on the first rotor core, so that the gap length of the magnetic path on the q-axis side is greater than that on the d-axis side.